

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (Previously Presented): A glare-protection device for utilization as a viewing window for protective masks for welders, comprising

an active filtering element (11) with an influenceable light transmission from an external half-space (91) into an internal half-space (92), and

an electronic circuit (3) for influencing the active filtering element (11), said electronic circuit having an evaluation circuit (31) and a driving circuit (32) that are installed on at least one surface (22) of a printed circuit board (2),

wherein a screening element (4) is provided to screen at least a part of the evaluation circuit (31) against disturbing electro-magnetic influences, which originate from the driving circuit (32).

Claim 2 (Currently Amended): The glare-protection device according to claim 1, wherein the printed circuit board (2) has an internal surface (22) facing the internal half-space (92) and the electronic ~~components~~ circuit (3) ~~as well as~~ and the screening element (4) are attached to the internal surface (22) of the printed circuit board (2).

Claim 3 (Previously Presented): The glare-protection device according to claim 2, wherein the printed circuit board (2) has an external surface (21) facing the external half-space (91), said external surface being equipped with screening means against electro-magnetic radiation, said screening means including a screen made of metallic conductor tracks.

Claim 4 (Currently Amended): The glare-protection device according to claim 1, further comprising a light sensor (5) for detection of a characteristic of light entering from the external half-space (91), and ~~an~~ wherein the evaluation circuit (31) ~~for evaluating~~ is operable to evaluate a sensor output signal, ~~wherein the screened electronic components belong to the evaluation circuit (31).~~

Claim 5 (Previously Presented): The glare-protection device according to claim 1, wherein the screening element (4) has a concave shape.

Claim 6 (Currently Amended): The glare-protection device according to claim 1, wherein the screening element (4) comprises an essentially rectangular plate (41) ~~as well as~~ and at least partially protruding edges (42), which are arranged along the circumference of the plate (41), and the edges (42) are attached to the printed circuit board (2).

Claim 7 (Previously Presented): The glare-protection device according to

claim 1, wherein the screening element (4) is irreversibly connected with the printed circuit board (2) by means selected from the group consisting of soldering, gluing, spot welding, ultrasound welding and mechanical friction.

Claim 8 (Previously Presented): The glare-protection device according to claim 1, wherein the screening element (4) is electrically connected with electrically conductive elements on the printed circuit board (2).

Claim 9 (Previously Presented): The glare-protection device according to claim 1, wherein the screening element (4) contains metal, plastic material metallized on at least one surface, plastic material packed with metal particles and/or flexprint.

Claim 10 (Previously Presented): The glare-protection device according to claim 1, wherein the screening element (4) is manufactured as a foil, injection molded part, molded part or punched out and bent to shape part.

Claim 11 (Currently Amended): ~~A screening element (4) for utilization in a glare-protection device in accordance with~~ The glare-protection device according to claim 1, wherein the screening element (4) contains electrically conductive material ~~and has a concave shape.~~

Claim 12 (Currently Amended): The ~~screening element (4)~~ glare-protection

device according to claim 14 1, wherein the screening element (4) comprises an essentially rectangular plate (41) ~~as well as~~ and at least partially protruding edges (42), which are arranged along the circumference of the plate (41).

Claim 13 (Canceled).

Claim 14 (Amended).